IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A discharge light-emitting device comprising:

a transparent first substrate;

at least two first electrodes formed on said first substrate in parallel to each other and configured to form a first clearance between the at least two first electrodes, the first clearance extending in a longitudinal direction of said first substrate;

a transparent second substrate;

at least two second electrodes formed on said second substrate in parallel to each other and configured to form a second clearance between the at least two second electrodes, the second clearance extending in a longitudinal direction of said second substrate;

sidewalls configured to form a discharge space with said first substrate, and said second substrate opposite to said first substrate so that said at least two first electrodes and said at least two second electrodes are opposite to each other and the at least two second electrodes are inside said discharge space;

at least two first fluorescent layers formed on a discharge space side of said first substrate in parallel to each other so as to be opposite to said at least two first electrodes relative to said first substrate and configured to form a third clearance between the at least two first fluorescent layers, the third clearance extending in the longitudinal direction of said first substrate; and

at least two second fluorescent layers formed on a discharge space side of said second substrate in parallel to each other so as to ~~be opposite~~ correspond to said at least two second electrodes and configured to form a fourth clearance between the at least two second fluorescent layers, the fourth clearance extending in the longitudinal direction of the second substrate,

wherein light emitted from said at least two of first and second fluorescent layers on both sides of the third and fourth clearances is reflected from an original located on a side of said second substrate opposite to the discharge space side, and the reflected light passes through the third and fourth clearances and reaches a side of the first substrate opposite to the discharge space side.

Claim 2 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said second substrate is configured as a glass plate having a surface an which an original to be read is carried.

Claim 3 (Previously Presented): The discharge light-emitting device according to claim 1, further comprising:

at least two first dielectric layers formed in parallel to each other and configured to form a fifth clearance between the at least two first dielectric layers, the fifth clearance extending in the longitudinal direction of said first substrate, said at least two first dielectric layers coating said at least two first electrodes; and

at least two second dielectric layers formed in parallel to each other and configured to form a sixth clearance between the at least two second dielectric layers, the sixth clearance extending in the longitudinal direction of said second substrate, said at least two first second dielectric layers coating said at least two second electrodes.

Claim 4 (Previously Presented): The discharge light-emitting device according to claim 3, wherein said at least two first and second dielectric layers are configured as light shielding layers having a black color tone.

Claim 5 (Previously Presented): The discharge light-emitting device according to claim 3, wherein said fifth clearance is shorter than said third clearance and said sixth clearance is shorter than said fourth clearance.

Claim 6 (Previously Presented): The discharge light-emitting device according to claim 3, wherein said fifth clearance is shorter than said fourth clearance.

Claim 7 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said at least two first electrodes on said first substrate are formed on the side of said first substrate opposite to said discharge space.

Claim 8 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said at least two first electrodes on said first substrate are formed on the discharge space side of said first substrate.

Claim 9 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said at least two second electrodes on said second substrate are formed on the discharge space side of said second substrate.

Claim 10 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said at least two first electrodes on said first substrate extending in parallel are connected to each other at one end in the longitudinal direction, thereby forming a connection part that is configured to be connected to an outside high voltage power source.

Claim 11 (Previously Presented): The discharge light-emitting device according to claim 1, wherein said at least two second electrodes on said second substrate extending in parallel are connected to each other at one end in the longitudinal direction, thereby forming a connection part that is configured to be connected to an outside high voltage power source.

Claim 12 (Currently Amended): A discharge light-emitting device comprising:

a transparent first substrate;

at least two first electrodes formed on said first substrate in parallel to each other and configured to form a first clearance between the at least two first electrodes, the first clearance extending in a longitudinal direction of said first substrate;

a transparent second substrate;

at least two second electrodes formed on said second substrate in parallel to each other and configured to form a second clearance between the at least two second electrodes, the second clearance extending in a longitudinal direction of said second substrate;

sidewalls configured to form a discharge space with said first substrate, and said second substrate opposite to said first substrate so that said at least two first electrodes and said at least two second electrodes are opposite to each other and said at least two second electrodes are inside said discharge space;

at least two first fluorescent layers formed on a discharge space side of said first substrate in parallel to each other so as to be opposite to said at least two first electrodes relative to said first substrate and configured to form a third clearance between the at least two first fluorescent layers, the third clearance extending in the longitudinal direction of said first substrate; and

at least two second fluorescent layers formed on a discharge space side of said second substrate in parallel to each other so as to ~~be opposite~~ correspond to said at least two second

electrodes and configured to form a fourth clearance between the at least two second fluorescent layers, the fourth clearance extending in the longitudinal direction of said second substrate,

wherein said third clearance is shorter than said fourth clearance.

Claim 13 (Previously Presented): The discharge light-emitting device according to claim 12, wherein said second substrate is configured as a glass plate having a surface on which an original to be read is carried.

Claim 14 (Currently Amended): A contact image sensor comprising:

a transparent first substrate;

at least two first electrodes formed on said first substrate in parallel to each other and configured to form a first clearance between the at least two first electrodes, the first clearance extending in a longitudinal direction of said first substrate;

a transparent second substrate;

at least two second electrodes formed on said second substrate in parallel to each other and configured to form a second clearance between the at least two second electrodes, the second clearance extending in a longitudinal direction of said second substrate being;

sidewalls configured to form a discharge space with said first substrate, and said second substrate opposite to said first substrate so that said at least two first electrodes and said at least two second electrodes are opposite to each other and said at least two second electrodes are inside said discharge space;

at least two first fluorescent layers formed on a discharge space side of said first substrate in parallel to each other so as to be opposite to said at least two first electrodes relative to said first substrate and configured to form a third clearance between the at least

two first fluorescent layers, the third clearance extending in the longitudinal direction of said first substrate;

at least two second fluorescent layers formed on a discharge space side of said second substrate in parallel to each other so as to ~~be opposite~~ correspond to said at least two second electrodes and configured to form a fourth clearance between the at least two second fluorescent layers, the fourth clearance extending in the longitudinal direction of said second substrate;

a converging lens disposed in said first clearance on a side of the first substrate opposite to the discharge space side, said converging lens being configured to converge light reflected from an original placed on said second substrate; and

a sensor configured to detect light reflected from said converging lens,

wherein light emitted from said at least two first and second fluorescent layers on both sides of the third and fourth clearances is reflected at the original located on a side opposite to the discharge space side of said second substrate, and then the reflected light passes through the third and fourth clearances and is converged into said converging lens.

Claim 15 (Previously Presented): The contact image sensor according to claim 14, wherein said second substrate is configured as a glass plate having a surface on which the original to be read is carried.

Claim 16 (Previously Presented): The contact image sensor according to claim 14, further comprising:

at least two first dielectric layers formed in parallel to each other and configured to form a fifth clearance between the at least two first dielectric layers, the fifth clearance

extending in the longitudinal direction of said first substrate, said at least two first dielectric layers coating said at least two first electrodes; and

at least two second dielectric layers formed in parallel to each other and configured to form a sixth clearance between the at least two second dielectric layers, the sixth clearance extending in the longitudinal direction of said second substrate, said at least two second dielectric layers coating said second electrodes.